

SOUTH PRODUCTION NOTES

April 5, 2014
Afternoon Shift

BASF EMPLOYEES
24 Last Recordable
274 Last Lost Time

#1 MED D-1708:

John B. inspected the line for cleanliness and determined that the dryer did not need to be washed but there were a couple of spots that needed vacuumed. OCS calibrated the scales on Thursday, April 3. MOD is in the department. We will start this line **on Monday, April 7th.**

Day shift: Have vacuumed the dryer per the instructions above.

Afternoon Shift:

Midnight shift:

#1 RC / D-1708:

Al Oxide has been sent through the calciner. The 3" dam is already in the calciner (as it was installed earlier in week for Al-5637 material). Screener has been washed down. Screener will need to be set up with .156 x 5/16 oversize and .084 x 1/4 slotted fines screen (alternate fines screen is .076 x 1/4 slotted). Calciner must be ready for Monday, April 7th.

Day shift: No activity.

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

John B. has inspected the line for cleanliness. We will start the line on Monday, April 7th per John B. MOD has been provided by John on Friday. We will be using **World Metals Copper Carbonate** (not Phibrotech). Previous shift concerned with scale issue on station 3 but OCS had calibrated train according to B. Grodecki. The filters on the vac-u-max receivers are in need of replacement.

Day Shift: No activity saved for the on duty GL walk through verifying cleanliness. We are verifying if Nalco pump is working correctly before starting line.

Afternoon Shift:

Midnight shift:

#2 RC/ Cu-0860:

A final inspection and set up of the bag off station is required. Once done and we have material, we can start to calciner.

Day shift: No activity.

Afternoon shift:

Midnight shift:

#3 MED line / D-0704:

Continue on. Get required samples per the MOD.

Day shift: Continued. Having issues with programing – we are not getting all of our powders and are in need of re-setting the system. Finishing batches manually.

Afternoon Shift:

Midnight Shift:

#3 RC/ D-0704:

Continue clean up per clean out sheet as needed. Spiral elevator has been washed down and the screens have been changed on the screener. Oversize material to be routed through the cutter but it will not have a screen – oversize to be collected on the first floor. Contractors will be installing a valve for the Ammonia Day tank on Monday – CTO will have to be down for that.

Day shift: Calciner has been finalized and put back together. All locks being removed. Once completed start bringing temperatures up. Make sure that CTO is on line.

Afternoon Shift:

Midnight shift:

Exhaust to CTO

Abbe Blender – D-5206:

MOD is in the department. All HF supplies are available. We are waiting on gaskets for the solution discharge pump – Monday (RAND 4/5/14). We will run the Abbe in the off shifts and on weekends as the contractors will not be in the way.

Day shift: No activity

Afternoon shift:

Midnight shift:

National Dryer / D-5206:

The National Dryer has been soda blasted by the contractor. We need to inspect and verify that it is ready to go and light. The Abbe is slated to start running on afternoon shift Friday.

Day shift: HOLD FOR MATERIAL

Afternoon Shift:

Midnight Shift: No change

PK Blender / 1506:

We will be switching to 1506 once we get lab approval for 1505 . The MOD was provided by John B. We will need to use different colored labels to distinguish between 1505 and 1506.

Day shift: Continued to make 1506 – green labels.

Afternoon Shift: Started 1506.

Midnight Shift: Continue

#5 RC / 1505:

Calciner is running again. Need to remember that we do not need 5A blower running with this product. **We need to check the suction twice every shift.**

Day shift: Suction was at .25" H2O.

Afternoon shift:

Midnight shift:

Exhaust to Trimer

Tower 3 / Cu-1986:

Tower is loaded and running. Tentatively ready to unload on Saturday. Reload with Cu-1986

Day shift: Continued to run. Tower likely to come down early afternoon.

Afternoon shift:

Midnight Shift:

Tower 6 / Cu-1986:

Tower is loaded and running. Tentatively ready to unload on Sunday. Reload with Cu-1986

Day shift: Continued.

Afternoon shift:

Midnight Shift:

North Screener / Cu-1986

Currently out of material. We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift: Waiting on Material

Afternoon Shift:

Midnight shift:

South Screener / Cu-1986:

Currently out of material. We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift: Repacking multiple drums of Cu-1986 that were severely damaged.

Afternoon Shift:

Midnight shift:

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet.

Day shift: Continued.

Afternoon Shift:

Midnight shift:

Tunnel Kiln #3 / Setting up:

We need to add 0203 saggars (2 to 3 stacks per cart – no more) We are trying to see if we can calcine Cu-3818 at the kiln instead than using out calciners. Maintenance has completed all of their PM's. Lucas will replace 2 gas valves on Monday-DO NOT LIGHT until work has been completed.

Day shift: No activity.

Afternoon Shift:

Midnight shift:

#4 RC / Selexorb:

Calciner is ready to go. We will wait for the Selexsorb to arrive on 4/11/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight Shift: HOLD

Exhaust to Trimer

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD
Afternoon shift: HOLD
Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD
Afternoon Shift: HOLD
Midnight shift: HOLD

#6 RC / D-0754:

Down - Campaign not started yet.

Day Shift: HOLD
Afternoon shift: HOLD
Midnight shift: HOLD

Exhaust to

Old Pfaudler – D-0795 blends:

Pfaudler is ready. Blends tentatively slated to start the week of April 14 and may not happen at all.

Day Shift: HOLD
Afternoon Shift: HOLD
Midnight Shift: HOLD

#2662 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.
Afternoon shift:
Midnight shift: No activity

#2664 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.
Afternoon shift: Down

Midnight shift: No activity

Tank 7 / AHM solution finished, cleaning tank:

Currently working on cleaning tank (RAS 4/2/14) by steaming and rinsing.

Day shift: No activity but need to get the solution out of the tank soon.

Afternoon Shift:

Midnight Shift:

HC-11 Tanks :

**Acid washed Tank 4 and tank 107; all tanks are empty with the exception of Tank 2.
(RAND - 3/24/14)**

Day shift: No activity.

Afternoon Shift: No activity

Midnight Shift:

Priorities: Most of all Safety and Nox treatment; and Towers